

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Tomohiko Yagyu

Application No.: 10/803,953

Confirmation No.: 7165

Filed: March 19, 2004

Art Unit: 2609

For: OPTICAL NETWORK, OPTICAL NETWORK  
TRANSMISSION APPARATUS,  
DISTRIBUTED ROUTING CONTROL  
METHOD USED FOR THE APPARATUS,  
AND RECORDING MEDIUM WHICH  
RECORDS PROGRAM FOR THE METHOD

Examiner: Shaheda A. Abdin

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated August 21, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.